

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                                |   |                            |
|--------------------------------|---|----------------------------|
| In re Patent Application of    | ) | <b>MAIL STOP AMENDMENT</b> |
| Markus Lonn                    | ) |                            |
| Application No.: 10/587,142    | ) | Group Art Unit: 2193       |
| Filed: July 24, 2006           | ) | Examiner: Tan V Mai        |
| For: CONTROL DEVICE OPTIMIZING | ) | Confirmation No.: 4986     |
| COMPUTING INPUT SAMPLE OF      | ) |                            |
| DATA WITH DISCRETE FOURIER     | ) |                            |
| TRANSFORM ALGORITHM            | ) |                            |

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated August 27, 2009, please amend the  
above-identified patent application as follows: